

MEGADYNE

M E G A W E L D

CATALOGO

CATALOGUE

KATALOG

0908

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CINGHIE TRAPEZOIDALI
"V" BELTS
KEILRIEMEN

MEGADYNE

PT85



85 ShA



PT85RK



85 ShA

Rinforzo in aramide
aramide reinforced
mit Zugträger aus Aramidfaser



PT90



90 ShA



PT90RK

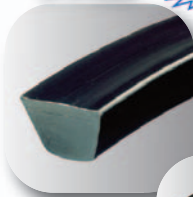


90 ShA

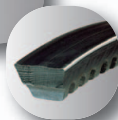
Rinforzo in aramide
aramide reinforced
mit Zugträger aus Aramidfaser

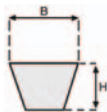


PT100



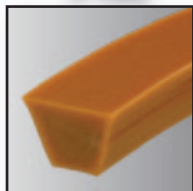
100 ShA





Codice Code Typ	Sezione Cross section Abmessung B x H [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrispondente Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PT85



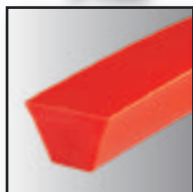
PT85 8	8 x 5	40	8	40
PT85 Z	10 x 6	60	8	55
PT85 A	13 x 8	120	8	70
PT85 B	17 x 11	220	8	110
PT85 C	22 x 14	360	8	130
* PT85 25	25 x 16	430	8	150
PT85 D	32 x 19	710	8	230

PT85RK



PT85RK Z	10 x 6	100	0.5	75
PT85RK A	13 x 8	250	0.5	80
PT85RK B	17 x 11	400	1	125
PT85RK C	22 x 14	600	1.5	200
PT85RK D	32 x 19	1200	1.5	260

PT90



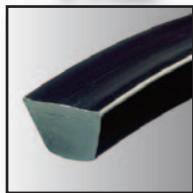
PT90 8	8 x 5	70	5	50
PT90 Z	10 x 6	110	5	65
PT90 A	13 x 8	200	5	80
PT90 B	17 x 11	360	5	130
PT90 C	22 x 14	600	5	180
* PT90 25	25 x 16	720	5	200
PT90 D	32 x 19	1180	5	240

PT90RK



PT90RK Z	10 x 6	150	1	90
PT90RK A	13 x 8	300	1	110
PT90RK B	17 x 11	500	1.5	140
PT90RK C	22 x 14	750	1.5	230
PT90RK D	32 x 19	1400	1.5	300

PT100

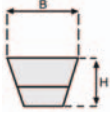


PT100 Z	10 x 6	220	2	80
PT100 A	13 x 8	400	2	100
PT100 B	17 x 11	740	2	150
* PT100 20	20 x 12.5	960	2	190
PT100 C	22 x 14	1220	2	220



CINGHIE TRAPEZOIDALI DENTELLATE
COGGED "V" BELTS
GEZAHNTE KEILRIEMEN

MEGADYNE



Codice Code Typ	Sezione Cross section Abmessung B x H [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrispondente Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PTD85



* PTD85 Z	10 x 6	40	8	40
PTD85 A	13 x 8	80	8	50
PTD85 B	17 x 11	150	8	70
PTD85 C	22 x 14	250	8	110
* PTD85 25	25 x 16	300	8	130
PTD85 D	32 x 19	500	8	150

PTD85RK



PTD85RK Z	10 x 6	100	0.5	45
PTD85RK A	13 x 8	250	0.5	50
PTD85RK B	17 x 11	400	1	85
PTD85RK C	22 x 14	600	1.5	130
PTD85RK D	32 x 19	1200	1.5	220

PTD90



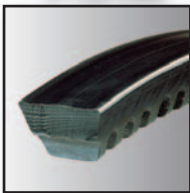
* PTD90 Z	10 x 6	70	5	50
PTD90 A	13 x 8	140	5	65
PTD90 B	17 x 11	250	5	90
PTD90 C	22 x 14	420	5	120
* PTD90 25	25 x 16	500	5	150
PTD90 D	32 x 19	820	5	180

PTD90RK



PTD90RK Z	10 x 6	150	1	50
PTD90RK A	13 x 8	300	1	70
PTD90RK B	17 x 11	500	1.5	110
PTD90RK C	22 x 14	750	1.5	150
PTD90RK D	32 x 19	1400	1.5	250

PTD100



* PTD100 Z	10 x 6	150	2	65
PTD100 A	13 x 8	280	2	90
PTD100 B	17 x 11	510	2	125
* PTD100 20	20 x 12.5	610	2	160
PTD100 C	22 x 14	850	2	180

Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PT85 / PTD85	85 ShA	5 - 8 %	0.6	0.7	0.35
PT85RK / PTD85RK	85 ShA	0.5 - 1.5 % (**)	0.6	0.7	0.35
PT90 / PTD90	90 ShA	3 - 6 %	0.5	0.6	0.25
PT90RK / PTD90RK	90 ShA	1 - 1.5 % (**)	0.45	0.55	0.25
PT100 / PTD100	100 ShA - 55 ShD	1 - 2 %	0.35 - 0.4	0.5	0.15 - 0.2

* Prodotto su richiesta / Made on request / Herstellung auf Anfrage

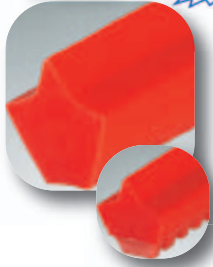
** Come tabelle corrispondenti / See tables above / Siehe Tabelle oben

PS90F1

FDA

90 ShA

Forma 1
shape 1
Ausführung 1

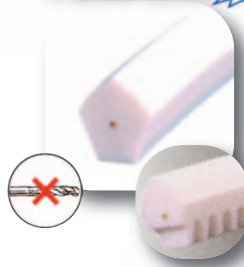


PS85F2RK

FDA

85 ShA

Forma 2 - Rinforzo in aramide
shape 2 - aramide reinforced
Ausführung 2 - mit Zugträger aus Aramidfaser



PS90F2

FDA

90 ShA

Forma 2
shape 2
Ausführung 2



TOP quality

PS85

FDA

85 ShA



PS90

FDA

90 ShA



PS85RK

FDA

85 ShA

Rinforzo in aramide
aramide reinforced
mit Zugträger aus Aramidfaser



PS90RK

FDA

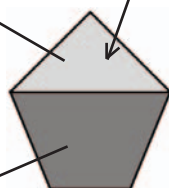
90 ShA

Rinforzo in aramide
aramide reinforced
mit Zugträger aus Aramidfaser



Flessibilità e aderenza
Flexibility and grip
Elastizität und Haftvermögen

70 ShA



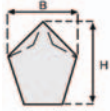
Resistenza meccanica
Mechanical strength
Gute Abriebfestigkeit



* Bi-materia / double-material / Zwei Materialien

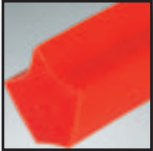
* Elevata stabilità / High stability / Hohe Stabilität

* Ø pulegge più piccoli / lower pulley Ø / niedriger Ø der Rollen



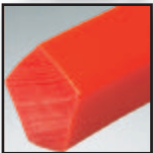
Codice Code Typ	Sezione Cross section Abmessung B x H [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrispondente Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PS90F1



* PS90F1 A	13 x 15	280	5	140
PS90F1 B	17 x 20	500	5	180
PS90F1 C	22 x 25	810	5	220

PS90F2



PS90F2 A	13 x 15	280	5	140
PS90F2 B	17 x 20	500	5	200
PS90F2 C	22 x 25	810	5	260

PS85F2RK

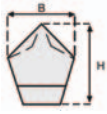


PS85F2RK A	13 x 15	-	-	-
PS85F2RK B	17 x 20	500	1	170
PS85F2RK C	22 x 25	640	1.5	220

Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PS90F1	90 ShA	3 - 6 %	0.5	0.6	0.25
PS90F2	90 ShA	3 - 6 %	0.5	0.6	0.25
PS85F2RK	85 ShA	1 - 1.5 % (**)	0.6	0.7	0.35

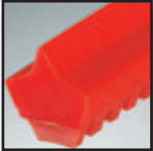
* Prodotto su richiesta / Made on request / Herstellung auf Anfrage

** Come tabelle corrispondenti / See tables above / Siehe Tabelle oben



Codice Code Typ	Sezione Cross section Abmessung B x H [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrispondente Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PSD90F1



* PSD90F1 A	13 x 15	220	5	100
PSD90F1 B	17 x 20	350	5	120
PSD90F1 C	22 x 25	560	5	180

PSD90F2



PSD90F2 A	13 x 15	220	5	100
PSD90F2 B	17 x 20	350	5	140
PSD90F2 C	22 x 25	560	5	190

PSD85F2RK



PSD85F2RK A	13 x 15	-	-	-
PSD85F2RK B	17 x 20	500	1	130
PSD85F2RK C	22 x 25	640	1.5	170

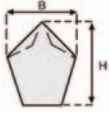
Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PSD90F1	90 ShA	3 - 6 %	0.5	0.6	0.25
PSD90F2	90 ShA	3 - 6 %	0.5	0.6	0.25
PSD85F2RK	85 ShA	1 - 1.5 % (**)	0.6	0.7	0.35

* Prodotto su richiesta / Made on request / Herstellung auf Anfrage

** Come tabelle corrispondenti / See tables above / Siehe Tabelle oben



TOP quality



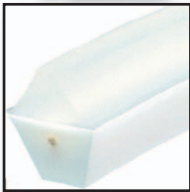
Codice Code Typ	Sezione Cross section Abmessung B x H [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrispondente Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PS85



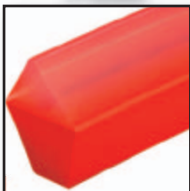
PS85 A	13 x 15	120	8	110
PS85 B	17 x 20	220	8	120
PS85 C	22 x 25	360	8	220

PS85RK



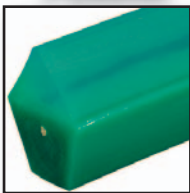
PS85RK A	13 x 15	250	0.5	120
PS85RK B	17 x 20	400	1	130
PS85RK C	22 x 25	600	1.5	230

PS90



PS90 A	13 x 15	200	5	135
PS90 B	17 x 20	360	5	145
PS90 C	22 x 25	600	5	230

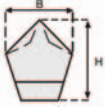
PS90RK



PS90RK A	13 x 15	300	1	145
PS90RK B	17 x 20	500	1.5	160
PS90RK C	22 x 25	750	1.5	250

Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PS85	85 ShA	5 - 8 %	0.6	0.7	0.35
PS85RK	85 ShA	0.5 - 1.5 % (**)	0.6	0.7	0.35
PS90	90 ShA	3 - 6 %	0.5	0.6	0.25
PS90RK	90 ShA	1 - 1.5 % (**)	0.45	0.55	0.25

TOP quality



Codice Code Typ	Sezione Cross section Abmessung	Forza di trazione Traction force Zugkraft	Allungamento corrispondente Corresponding elongation Entsprechende Dehnung	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen
	B x H [mm]	[N]	[%]	[mm]

PSD85



PSD85 A	13 x 15	80	8	90
PSD85 B	17 x 20	150	8	95
PSD85 C	22 x 25	250	8	160

PSD85RK



PSD85RK A	13 x 15	250	0.5	95
PSD85RK B	17 x 20	400	1	100
PSD85RK C	22 x 25	600	1.5	170

PSD90



PSD90 A	13 x 15	140	5	100
PSD90 B	17 x 20	250	5	110
PSD90 C	22 x 25	420	5	180

PSD90RK



PSD90RK A	13 x 15	300	1	110
PSD90RK B	17 x 20	500	1.5	120
PSD90RK C	22 x 25	750	1.5	200

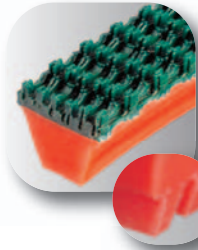
Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PSD85	85 ShA	5 - 8 %	0.6	0.7	0.35
PSD85RK	85 ShA	0.5 - 1.5 % (**)	0.6	0.7	0.35
PSD90	90 ShA	3 - 6 %	0.5	0.6	0.25
PSD90RK	90 ShA	1 - 1.5 % (**)	0.45	0.55	0.25



CINGHIE TRAPEZOIDALI RICOPERTE

Coated "V" BELTS
KEILRIEMEN mit Belag

MEGADYNE



Cinghia trapezoidale con rivestimento NAP in PVC

"V" belt with PVC NAP coating
Keilriemen mit NAP-Belag aus PVC



Cinghia trapezoidale con rivestimento NAG in gomma

"V" belt with rubber NAP coating
Keilriemen mit NAP-Belag aus Gummi



Cinghia trapezoidale con rivestimento in feltro per il trasporto di prodotti fragili o pasta fresca in panifici industriali

"V" belt with felted surface
for transporting fragile products or fresh dough in industrial bakeries
Keilriemen mit Filzbelag
für den Transport von zerbrechlichen Gegenständen oder frischem Teig in Grossbäckereien



Cinghia trapezoidale con rivestimento in feltro di aramide per il trasporto di prodotti caldi

"V" belt with aramide felted surface
for conveying of hot products
Keilriemen mit aramidefilz-Belag
für Förderung von erhitzten Produkten



Cinghia trapezoidale con rivestimento in mousse

"V" belt with foam surface
Keilriemen mit Schaum Belag

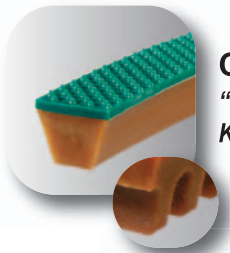


Cinghia trapezoidale con rivestimento in TENAX ad elevata aderenza e resistenza all'usura

"V" belt with TENAX surface,
with high adhesion and resistance to wear
Keilriemen mit abriebfesten TENAX-Belag,
besonders gut haftend



Cinghia trapezoidale con rivestimento in PU 85 ShA liscio ad elevata aderenza
"V" belt with high grip, smooth PU 85 ShA coating
Keilriemen mit glattem PU 85 ShA Belag und hohem Haftvermögen



Cinghia trapezoidale con rivestimento in PU 85 ShA Noppen antiscivolo
"V" belt with non-slip studded PU 85 ShA coating
Keilriemen mit Noppen PU 85 ShA Belag



Cinghia trapezoidale con rivestimento in PU 85 ShA tegolato
"V" belt with saw-tooth PU 85 ShA coating
Keilriemen mit geschrägtem PU 85 ShA Belag



**Cinghia trapezoidale con rivestimento in PU 85 ShA Fishbone
per l'industria del vetro**
*"V" belt with Fishbone PU 85 ShA coating
for glass industry*
*Keilriemen mit Fishbone PU 85 ShA Belag
für die Glasindustrie*



**Cinghia trapezoidale con rivestimento in PU 85 ShA bianco romboidale
per l'industria del legno**
*"V" belt with white trellis PU 85 ShA coating
for wood industry*
*Keilriemen mit weissem rautenförmigen PU 85 ShA Belag
für die Holzindustrie*



CINGHIE TRAPEZOIDALI RICOPERTE in PU 70ShA

"V" BELTS with PU 70 ShA coating
KEILRIEMEN mit PU Belag 70 ShA

MEGADYNE



Cinghia trapezoidale con rivestimento in PU 70 ShA liscio ad elevatissima aderenza

"V" belt with ultra high grip, smooth PU 70 ShA coating

Keilriemen mit glattem PU 70 ShA Belag mit besonders hohem Haftvermögen



Cinghia trapezoidale con rivestimento in PU 70 ShA Noppen antiscivolo ad elevatissima aderenza

"V" belt with ultra high grip non-slip studded PU 70 ShA coating

Keilriemen mit Noppen PU 70 ShA Belag mit besonders hohem Haftvermögen



Cinghia trapezoidale con rivestimento in PU 70 ShA tegolato ad elevatissima aderenza

"V" belt with ultra high grip saw-tooth PU 70 ShA coating

Keilriemen mit geschrägtem PU 70 ShA Belag mit besonders hohem Haftvermögen



Cinghia trapezoidale con rivestimento in PU 70 ShA Fishbone ad elevatissima aderenza

"V" belt with ultra high grip Fishbone PU 70 ShA coating

Keilriemen mit Fishbone PU 70 ShA Belag mit besonders hohem Haftvermögen



Cinghia trapezoidale con rivestimento in PU 70 ShA romboidale ad elevatissima aderenza

"V" belt with ultra high grip trellis PU 70 ShA coating

Keilriemen mit rautenförmigen PU 70 ShA Belag mit besonders hohem Haftvermögen



Cinghia con spazzole per spazzolatura dinamica in continuo
Brush belt for continuous dynamic brushing
Bürsten-Riemen für dynamisches Bürsten

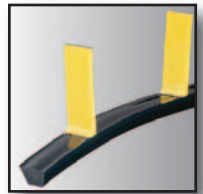
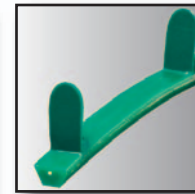
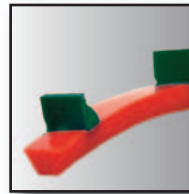


Codice Code Typ	Sezione Cross section Abmessung	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen	Altezza setole Height of bristles Höhe der Borsten	Numero di file (file sfalsate) Number of rows (staggered rows) Reihenanzahl (in fünfpunktanordnung)	Passo Step Abstand	Sezione setole Cross section of bristles Querschnitt der Borsten
PT90Br A	13 x 8	120 mm	27 mm	1	8 mm	40/100
PT85Br B	17 x 11	180 mm	60 mm	2	8 mm	40/100
PT85Br C	22 x 14	240 mm	60 mm	3	8 mm	40/100

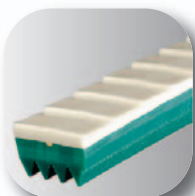
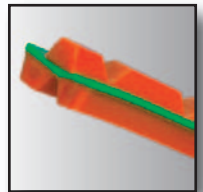
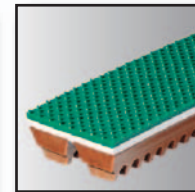
Spazzole speciali su richiesta / Special brushes on request / Spezial Bürsten auf Anfrage



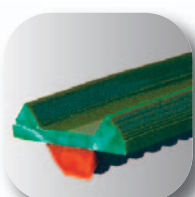
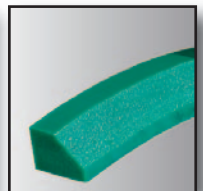
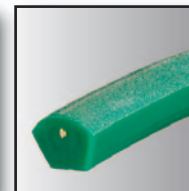
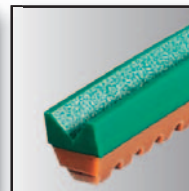
Cinghie trapezoidali con tasselli
"V" belts with cleats
Keilriemen mit Stollen



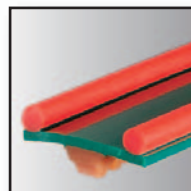
Cinghie trapezoidali multiple con rivestimento o tasselli
Multiple "V" belts with coating or cleats
Riemen mit vielfältigen Führungen mit Belag oder Stollen



Cinghie speciali lavorate
Machined special belts
Bearbeitete Spezialriemen



Cinghie speciali
Special belts
Spezialriemen





CINGHIE TONDE
ROUND BELTS
RUNDRIEMEN



PR85



85 ShA

PR85NL



85 ShA

Rugosa
rough
Rauh

PR85T



85 ShA

PR85RK



85 ShA

Rinforzo in aramide
aramide reinforced
mit Zugträger aus Aramidfaser

PR90T



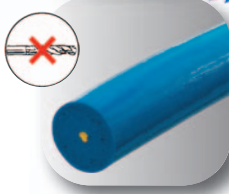
90 ShA

PR90



90 ShA

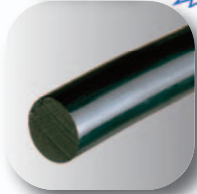
PR95RK



95 ShA

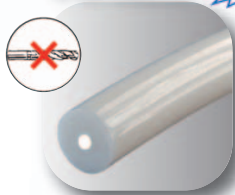
Rinforzo in aramide
aramide reinforced
mit Zugträger aus Aramidfaser

PR100



100 ShA

PR100RP



100 ShA

Rinforzo in poliestere
polyester reinforced
mit Zugträger aus Polyester

PR63DRP



63 ShD

Rinforzo in poliestere
polyester reinforced
mit Zugträger aus Polyester



Codice Code Typ	Sezione Cross section Abmessung Ø [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrisp. Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PR85



Smerigliata
frosted
Aufgerauht

Ø ≥ 6 mm



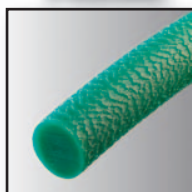
Traslucida
translucent
transparent

Ø 3, 4, 5, 6 mm



PR85 3	3	9	8	15
PR85 4	4	15	8	25
PR85 5	5	25	8	30
PR85 6	6	40	8	40
PR85 8	8	70	8	55
PR85 9.5	9.5	100	8	65
PR85 12.5	12.5	180	8	95
PR85 15	15	250	8	120
PR85 18	18	380	8	150
* PR85 20	20	470	8	190

PR85NL



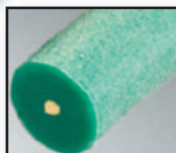
Ruvida
rough
Rauh

PR85NL 2	2	4.7	8	10
PR85NL 3	3	10	8	15
PR85NL 4	4	19	8	25
PR85NL 5	5	29	8	30
PR85NL 6	6	42	8	40
PR85NL 7	7	57	8	50
PR85NL 8	8	75	8	55
PR85NL 9	9	95	8	65
PR85NL 10	10	118	8	75
PR85NL 12	12	170	8	90
PR85NL 15	15	265	8	120
* PR85NL 18	18	381	8	150

PR85RK



Smerigliata
frosted
Aufgerauht



* PR85RK 6	6	70	0.5	50
* PR85RK 7	7	100	0.5	60
PR85RK 8	8	120	0.5	75
* PR85RK 9	9	170	1	85
PR85RK 10	10	230	1	90
PR85RK 12	12	330	1.5	120
PR85RK 15	15	500	1.5	150
PR85RK 18	18	680	1.5	180



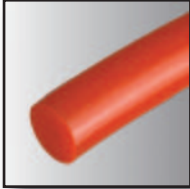
CINGHIE TONDE
ROUND BELTS
RUNDRIEMEN

MEGADYNE

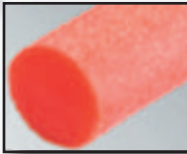


Codice Code Typ	Sezione Cross section Abmessung Ø [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrisp. Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PR90

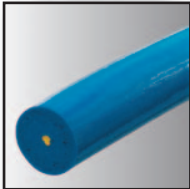


Smerigliata
frosted
Aufgerauht
 Ø ≥ 6 mm



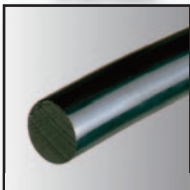
PR90 2	2	7.7	5	12
PR90 3	3	17	5	20
PR90 4	4	25	5	30
PR90 5	5	40	5	40
PR90 6	6	65	5	50
PR90 7	7	96	5	55
PR90 8	8	120	5	65
PR90 9.5	9.5	170	5	85
PR90 12.5	12.5	300	5	125
PR90 15	15	430	5	140
PR90 18	18	630	5	190
* PR90 20	20	780	5	250

PR95RK



* PR95RK 6	6	-	-	-
* PR95RK 8	8	-	-	-
PR95RK 10	10	400	1.5	140
PR95RK 12.5	12.5	650	1.5	170
PR95RK 15	15	930	1.5	190
PR95RK 18	18	1250	1.5	210

PR100



* PR100 4	4	63	2	40
PR100 5	5	90	2	50
PR100 6	6	130	2	70
PR100 8	8	250	2	90
PR100 10	10	390	2	120

PR100



PR100 9.5	9.5	350	2	100
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PR100RP



PR100RP 9.5	9.5	540	2	150
PR100RP 10	10	560	2	160
PR100RP 12	12	950	2	180
PR100RP 12.5	12.5	980	2	200
PR100RP 15	15	1400	2	240
PR100RP 18	18	2000	2	300

PR63DRP



PR63DRP 9.5	9.5	670	2	160
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Codice Code Typ	Sezione Cross section Abmessung D / d [mm]	Forza di trazione Traction force Zugkraft [N]	Allungamento corrisp. Corresponding elongation Entsprechende Dehnung [%]	Ø puleggia minimo Minimum pulley Ø Minimaler Ø der Rollen [mm]
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PR85T



* PR85T 5	5 / 2.5	20	8	40
* PR85T 6	6 / 2.5	30	8	50
* PR85T 8	8 / 3	60	8	60
PR85T 10	10 / 4	90	8	70
* PR85T 12	12 / 4	150	8	95
* PR85T 15	15 / 5	220	8	120
* PR85T 18	18 / 5	350	8	150

PR90T



PR90T 5	5 / 2.5	30	5	50
PR90T 6	6 / 2.5	50	5	60
PR90T 8	8 / 3	100	5	70
PR90T 10	10 / 4	160	5	85
PR90T 12	12 / 4	220	5	125
PR90T 15	15 / 5	350	5	140
* PR90T 18	18 / 5	500	5	190

Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PR85	85 ShA	5 - 8 %	0.6	0.7	0.35
PR85 frosted	85 ShA	5 - 8 %	0.45	0.55	0.25
PR85NL	85 ShA	5 - 8 %	0.45	0.55	0.25
PR85RK	85 ShA	0.5 - 1.5 % (**)	0.6	0.7	0.35
PR85RK frosted	85 ShA	0.5 - 1.5 % (**)	0.45	0.55	0.25
PR85T	85 ShA	5 - 8 %	0.6	0.7	0.35
PR90	90 ShA	3 - 6 %	0.5	0.6	0.25
PR90 frosted	90 ShA	3 - 6 %	0.35	0.45	0.2
PR90T	90 ShA	3 - 6 %	0.5	0.6	0.25
PR95RK	95 ShA	1.5 % (**)	0.4	0.5	0.25
PR100	100 ShA - 55 ShD	1 - 2 %	0.35 - 0.4	0.5	0.15 - 0.2
PR100RP	100 ShA - 55 ShD	2 %	0.35 - 0.4	0.5	0.15 - 0.2
PR63DRP	63 ShD	2 %	0.35 - 0.4	0.5	0.15 - 0.2

* Prodotto su richiesta / Made on request / Herstellung auf Anfrage

** Come tabelle corrispondenti / See tables above / Siehe Tabelle oben



PR100RAcc



Cinghia tonda con rinforzo in acciaio, ad elevatissima capacità di carico

Round belt with steel reinforcement, with very high load capacity

Rundriemen mit Zugträgern aus Stahl, für besonders hohe Lastaufnahme

Codice Code Typ	Durezza Shore Shore Hardness Shore Härte	Forza di trazione Traction force Zugkraft	Ø puleggia consigliato Recommended pulley Ø Empfohlener Ø der Rollen
		[N]	[mm]
PR100RAcc 9.5/1.8	100 ShA - 55 ShD	1660	250
PR100RAcc 9.5/2.36	100 ShA - 55 ShD	2000	270

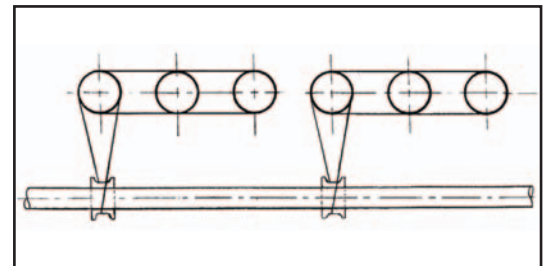


Gamma di piccole cinghie tonde chiuse ad anello

Series of small round endless belts

Kleine endlose Rundriemen in Serie

- Possono essere prodotte su richiesta serie di piccole cinghie tonde chiuse ad anello nelle seguenti qualità:
 - 85 shA, verde, con superficie rugosa
 - 85 shA, marrone or translucida, liscia
 - 90 shA, rossa, liscia
- In diametri 3 - 4 - 5 - 6 mm a oltre.
- Per trasmissioni a rulli con alberi perpendicolari fra loro (cinghie semi-incrociate).
- Per trasmissioni fra rulli (rulliere).
- Termosaldate alla lunghezza richiesta.
- Per serie molto grandi, possono essere prodotte cinghie da stampo.



- We can manufacture to order series of small, round endless belts in the following quality:
 - 85 shA, green, roughened surface
 - 85 shA, brown or translucent, smooth
 - 90 shA, red, smooth
- In diameters 3 - 4 - 5 - 6 mm and over.
- To drive rollers from a perpendicular drive shaft (semi-crossed belts).
- For roller to roller drives.
- Heat welding to length required.
- We also produce moulded belts for very long series.

- Auf Anfrage können kleine endlose Rundriemen in Serie und mit folgenden Qualitäten hergestellt werden:
 - 85 shA, grün, rauh
 - 85 shA, braun oder transparent, glatt
 - 90 shA, rot, glatt
- Durchmesser 3 - 4 - 5 - 6 mm und größer.
- Zum Rollenbetrieb mittels einer senkrechten Antriebswelle (Königswelle).
- Für den Antrieb von Rolle zu Rolle.
- Riemen in der von Ihnen gewünschten Länge.
- Grosse Serien können auch gegossen werden. Werkzeugkosten auf Anfrage.

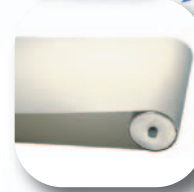


PNG85



E [mm]
2 - 3 - 4

PNW85



E [mm]
2 - 3 - 4

Durezza Shore / Shore Hardness / Shore Härte	85 ShA
Forza di trazione / Traction rating / Zugkraft	150 N/cm ²
Allungamento corrispondente / Corresponding elongation / Entsprechende Dehnung	8 %

PNG90



E [mm]
2 - 3 - 4 - 5

PNBQ90



E [mm]
1.5 - 2 - 3

PNW90



E [mm]
2 - 3 - 4

Durezza Shore / Shore Hardness / Shore Härte	90 ShA
Forza di trazione / Traction rating / Zugkraft	250 N/cm ²
Allungamento corrispondente / Corresponding elongation / Entsprechende Dehnung	5 %

PNBQ100



E [mm]
2 - 3 - 4

PNI100



E [mm]
1.5 - 2 - 2.5 - 3 - 4

Durezza Shore / Shore Hardness / Shore Härte	100 ShA - 55 ShD
Forza di trazione / Traction rating / Zugkraft	500 N/cm ²
Allungamento corrispondente / Corresponding elongation / Entsprechende Dehnung	2 %

Nastri guidati / Guided belts / Geführte Bänder

PNW90-G



PNG90-FG



PNI100-G





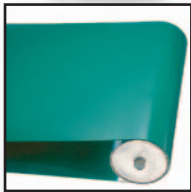
Spessore Thickness Stärke	Larghezza massima [^] Maximum width [^] Max. Breite [^]	Ø tamburo minimo Minimum drum Ø Minimaler Rollendurchmesser
[mm]	[mm]	[mm]

2	650	20
3	650	40
4	650	60

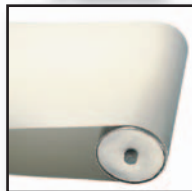
1.5	100	20
2	650	30
3	650	70
4	650	100
5	650	140

1.5	100	30
2	650	40
2.5	650	60
3	650	80
4	650	160
5	650	200

PNG85



PNW85



PNG90



PNBQ90 ^{^^}



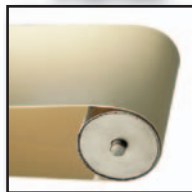
PNW90



PNBQ100 ^{^^}



PNI100



Tipo Type Typ	Durezza Shore Shore Hardness Shore Härte	Tensionamento consigliato Recommended tensioning Empfohlene Spannung	Coefficienti di attrito su: Friction coefficients on: Reibungskoeffizient auf:		
			Acciaio Steel Stahl	Acciaio inossidabile Stainless steel Rostfreiem Stahl	H.D.P.E. H.D.P.E. H.D.P.E.
PNG85 PNW85	85 ShA	5 - 8 %	0.6	0.7	0.35
PNG90 PNBQ90 PNW90	90 ShA	3 - 6 %	0.5	0.6	0.25
PNBQ100 PNI100	100 ShA - 55 ShD	1 - 2 %	0.35 - 0.4	0.5	0.15 - 0.2

[^] Fornibile in ogni larghezza intermedia
Can be supplied in any intermediate width
Alle Zwischenbreiten möglich

^{^^} Larghezza massima = 1100 mm
Maximum width = 1100 mm
Max. Breite = 1100 mm

Spessore Thickness Stärke	Larghezza massima [^] Maximum width [^] Max. Breite [^]	Ø tamburo minimo Minimum drum Ø Minimaler Rollendurchmesser
[mm]	[mm]	[mm]



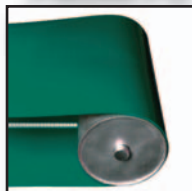
10 x 6	10 x 6	13 x 8	13 x 8	17 x 11	17 x 11	22 x 14	22 x 14
	dentellata cogged gezahnt		dentellata cogged gezahnt		dentellata cogged gezahnt		dentellata cogged gezahnt

PNW90-G



2	650	100	70	140	80	-	-	-	-
3	650	130	85	180	100	220	130	-	-
4	650	170	100	220	120	260	140	350	200
5	650	200	140	250	150	300	170	400	240

PNG90-FG



2	650	65	55	90	65	135	90	-	-
3	650	85	70	100	80	150	110	-	-
4	650	100	100	115	100	165	120	-	-
5	650	140	140	140	140	185	150	-	-

PNI100-G



2	650	180	140	220	180	-	-	-	-
2.5	650	190	160	240	190	280	230	-	-
3	650	210	180	260	200	310	270	-	-
4	650	240	200	280	220	360	310	420	350
5	650	270	230	310	260	420	370	480	410

[^] Fornibile in ogni larghezza intermedia
Can be supplied in any intermediate width
Alle Zwischenbreiten möglich



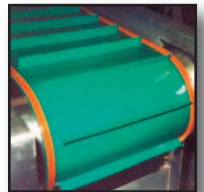
Nastri trasportatori con superficie Noppen antiscivolo
Conveyor belts with non-slip studded surface
Förderbänder mit rutschfester Noppenoberfläche



Nastri trasportatori con superficie tegolata
Conveyor belts with saw-tooth surface
Förderbänder mit geschrägter Oberfläche



Nastri trasportatori con tasselli
Conveyor belts with cleats
Förderbänder mit Stollen



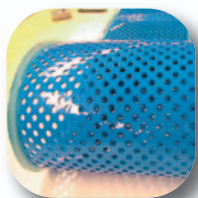
Cinghie piane (100 ShA) con rivestimento NAP in PVC
Flat belts with PVC NAP coating
Flachriemen mit NAP-Belag aus PVC

Larghezza massima = 140 mm / *Maximum width = 140 mm / Max. Breite = 140 mm*



**Cinghie piane composite multistrato (90 ShA + 85 ShA),
 lisce o con rivestimento**
Flat composite belts (90 ShA + 85 ShA), smooth or with coating
Doppelschicht-Flachriemen (90 ShA + 85 ShA), glatt oder mit Belägen

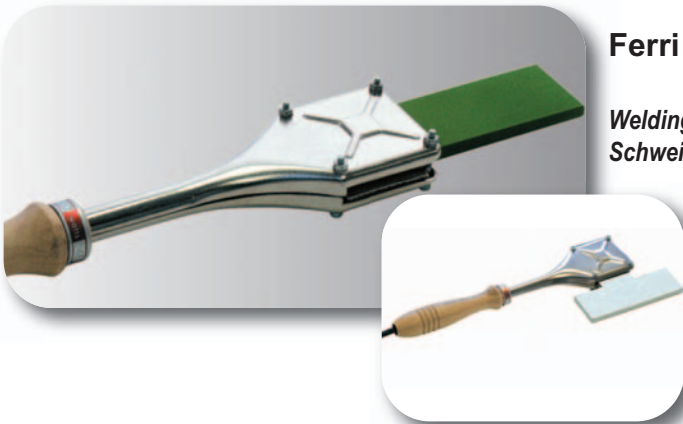
Larghezza massima = 140 mm / *Maximum width = 140 mm / Max. Breite = 140 mm*



Nastri trasportatori perforati su richiesta
Punched strip conveyor belts on request
Lochband auf Anfrage

Ferri di saldatura (con termostato) per cinghie trapezie, tonde e piane

Welding iron (thermostated) for "V" belts, round belts and flat belts
Schweiß-Spiegel (mit Thermostat) für Keil-und Rundriemen sowie Flachriemen



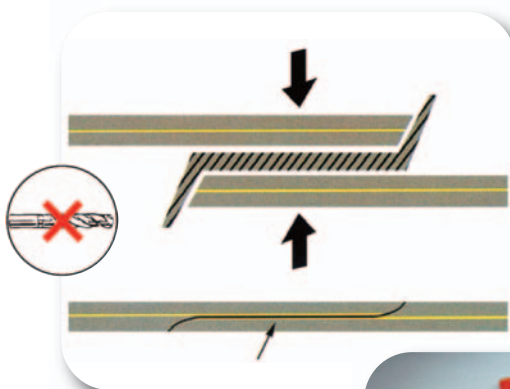
Pinze per cinghie trapezie, tonde e piane

Clamp for "V" belts, round belts and flat belts
Klemme für Keil-und Rundriemen sowie Flachriemen



Saldatura cinghia mediante sovrapposizione del rinforzo

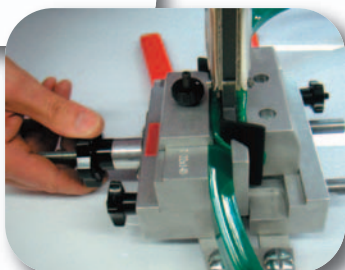
Belt welding with overlapping of the reinforcement
Überlappende Schweißverbindung



- Incremento resistenza a trazione
Incremento capacità di carico
Omogeneità saldatura
Sicurezza della saldatura

- Traction rating increased
Load capacity increased
Homogeneous welding
Belt secured

- Erhöhte Aufnahme der Zugkraft
Erhöhte Lastaufnahme
Homogener Riemen
Sichere Schweißverbindung



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